

Abstract

10

An isolated polynucleotide containing a polynucleotide sequence selected from the group

- 5 a) polynucleotide which is at least 70% identical to a polynucleotide which codes for a polypeptide containing the amino acid sequence of SEQ ID no. 2,
 - b) polynucleotide which codes for a polypeptide which contains an amino acid sequence which is at least 70% identical to the amino acid sequence of SEQ ID no. 2,
 - c) polynucleotide which is complementary to the polynucleotides of a) or b) and
 - d) polynucleotide containing at least 15 successive bases of the polynucleotide sequence of a), b) or c),
- and a process for the fermentative production of L-amino acids by attenuation of the poxB gene.